

POTENTILLA UNIFLORA ONE-FLOWERED CINQUEFOIL

One-flowered Cinquefoil is a perennial with erect or ascending stems that are 5-15 cm high and arising from a branched rootcrown. The basal leaves have slender petioles and 3 deeply toothed, elliptic leaflets that are 1-2 cm long and joined at their base. The 1-2 alternate stem leaves are similar but much smaller. The lower leaf surfaces and upper stems are densely covered with long, tangled, gray hairs, while the upper surfaces, petioles, and lower stems are sparsely covered with stiff, straight hairs. 1-2 stalked flowers are borne at the top of the stem. The saucer-shaped flowers have 5 lance-shaped, long-hairy sepals that are 3-4 mm long, 5 yellow, oblong petals that are 4-5 mm long with shallowly lobed tips, 20 stamens, and numerous pistils. The slender style is attached near the top of the achene and is finely bumpy near its base. Flowering in late June - July.

POTENTILLA NIVEA has petioles and lower stems covered with dense, fine hairs. P. HYPARCTICA has leaves that are only sparsely hairy beneath. A hand lens and technical key are needed for positive identification.